

Specification

1.09204.0100 Giemsa's azur eosin methylene blue solution for microscopy

Specification Suitability for microscopy passes test Hematological staining Specification Erythrocytes reddish-brownish Nuclei violet Eosinophilic granules reddish to red- brown Neutrophilic granules light violet Lymphocyte cytoplasm blue Monocyte plasma grey-blue Thrombocytes violet Basophilic granules dark violet Blood parasite nuclei light red Histological staining Specification Nuclei (Tissue section) blue to dark blue Cells blue to dark blue Collagen pale blue Costaophilic granula (Tissue section) red Acidic mucopolysaccharides reddish-violet Mast cell granules cartilage matrix reddish-violet Acidophilic materials orange-red Helicobacter pylori blue to dark blue		
Hematological staining Specification Erythrocytes reddish-brownish Nuclei violet Eosinophilic granules reddish to red-brown Neutrophilic granules light violet Lymphocyte cytoplasm blue Monocyte plasma grey-blue Thrombocytes violet Basophilic granules dark violet Blood parasite nuclei light red Histological staining Specification Nuclei (Tissue section) blue to dark blue Cells blue to dark blue Collagen pale blue Eosinophilic granula (Tissue section) red Acidic mucopolysaccharides reddish-violet Mast cell granules reddish-violet Mast cell granules reddish-violet Cartilage matrix reddish-violet Cartilage matrix reddish-violet Cactilage matrix reddish-violet	Specification	
Erythrocytes reddish-brownish Nuclei violet Eosinophilic granules reddish to redbrown Neutrophilic granules light violet Lymphocyte cytoplasm blue Monocyte plasma grey-blue Thrombocytes violet Basophilic granules dark violet Blood parasite nuclei light red Histological staining Specification Nuclei (Tissue section) blue to dark blue Cells blue to dark blue Collagen pale blue Osteoid pale blue Eosinophilic granules (Tissue section) red Acidic mucopolysaccharides reddish-violet Mast cell granules reddish-violet Cartilage matrix reddish-violet Acidophilic materials	Suitability for microscopy	passes test
Nuclei violet Eosinophilic granules reddish to red-brown Neutrophilic granules light violet Lymphocyte cytoplasm blue Monocyte plasma grey-blue Thrombocytes violet Basophilic granules dark violet Blood parasite nuclei light red Histological staining Specification Nuclei (Tissue section) blue to dark blue Cells blue to dark blue Collagen pale blue Osteoid pale blue Eosinophilic granula (Tissue section) red Acidic mucopolysaccharides reddish-violet Mast cell granules reddish-violet Cartilage matrix reddish-violet Acidophilic materials orange-red	Hematological staining	Specification
Eosinophilic granules reddish to redbrown Neutrophillic granules light violet Lymphocyte cytoplasm blue Monocyte plasma grey-blue Thrombocytes violet Basophilic granules dark violet Blood parasite nuclei light red Histological staining Specification Nuclei (Tissue section) blue to dark blue Cells blue to dark blue Collagen pale blue Osteoid pale blue Eosinophilic granula (Tissue section) red Acidic mucopolysaccharides reddish-violet Mast cell granules reddish-violet Cartilage matrix reddish-violet Acidophilic materials orange-red	Erythrocytes	reddish-brownish
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Lymphocyte cytoplasm blue Monocyte plasma grey-blue Thrombocytes violet Basophilic granules dark violet Blood parasite nuclei light red Histological staining Specification Nuclei (Tissue section) blue to dark blue Cells blue to dark blue Collagen pale blue Osteoid panula (Tissue section) red Acidic mucopolysaccharides reddish-violet Mast cell granules reddish-violet Cartilage matrix reddish-violet Acidophilic materials orange-red	Eosinophilic granules	
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Thrombocytes violet Basophilic granules dark violet Blood parasite nuclei light red Histological staining Specification Nuclei (Tissue section) blue to dark blue Cells blue to dark blue Collagen pale blue Osteoid pale blue Eosinophilic granula (Tissue section) red Acidic mucopolysaccharides reddish-violet Mast cell granules reddish-violet Cartilage matrix reddish-violet Acidophilic materials orange-red	Lymphocyte cytoplasm	blue
Basophilic granules Blood parasite nuclei Histological staining Specification Nuclei (Tissue section) blue to dark blue Cells blue to dark blue Collagen Osteoid Eosinophilic granula (Tissue section) Acidic mucopolysaccharides reddish-violet Mast cell granules Cartilage matrix Acidophilic materials dark violet Ight red Specification blue to dark blue blue blue collagen pale blue reddish-violet reddish-violet reddish-violet orange-red	Monocyte plasma	grey-blue
Blood parasite nuclei light red Histological staining Specification Nuclei (Tissue section) blue to dark blue Cells blue to dark blue Collagen pale blue Osteoid pale blue Eosinophilic granula (Tissue section) red Acidic mucopolysaccharides reddish-violet Mast cell granules reddish-violet Cartilage matrix reddish-violet Acidophilic materials orange-red	Thrombocytes	violet
Histological staining Specification Nuclei (Tissue section) blue to dark blue Cells blue to dark blue Collagen pale blue Osteoid Eosinophilic granula (Tissue section) Acidic mucopolysaccharides reddish-violet Mast cell granules Cartilage matrix Acidophilic materials Specification blue to dark blue collagen pale blue reddish-violet reddish-violet reddish-violet	Basophilic granules	dark violet
Nuclei (Tissue section) Cells blue to dark blue Collagen Osteoid Eosinophilic granula (Tissue section) Acidic mucopolysaccharides Mast cell granules Cartilage matrix Acidophilic materials blue to dark blue pale blue pale blue red red red red reddish-violet reddish-violet reddish-violet	Blood parasite nuclei	light red
Cellsblue to dark blueCollagenpale blueOsteoidpale blueEosinophilic granula (Tissue section)redAcidic mucopolysaccharidesreddish-violetMast cell granulesreddish-violetCartilage matrixreddish-violetAcidophilic materialsorange-red	Histological staining	Specification
Collagen pale blue Osteoid pale blue Eosinophilic granula (Tissue section) red Acidic mucopolysaccharides reddish-violet Mast cell granules reddish-violet Cartilage matrix reddish-violet Acidophilic materials orange-red	Nuclei (Tissue section)	blue to dark blue
Osteoid pale blue Eosinophilic granula (Tissue section) red Acidic mucopolysaccharides reddish-violet Mast cell granules reddish-violet Cartilage matrix reddish-violet Acidophilic materials orange-red	Cells	blue to dark blue
Eosinophilic granula (Tissue section) red Acidic mucopolysaccharides reddish-violet Mast cell granules reddish-violet Cartilage matrix reddish-violet Acidophilic materials orange-red	Collagen	pale blue
Acidic mucopolysaccharides reddish-violet Mast cell granules reddish-violet Cartilage matrix reddish-violet Acidophilic materials orange-red	Osteoid	pale blue
Mast cell granules reddish-violet Cartilage matrix reddish-violet Acidophilic materials orange-red	Eosinophilic granula (Tissue section)	red
Cartilage matrix reddish-violet Acidophilic materials orange-red	Acidic mucopolysaccharides	reddish-violet
Acidophilic materials orange-red	Mast cell granules	reddish-violet
	Cartilage matrix	reddish-violet
Helicobacter pylori blue to dark blue	Acidophilic materials	orange-red
	Helicobacter pylori	blue to dark blue

Dr. Timm Schlegelmilch

Responsible laboratory manager quality control

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